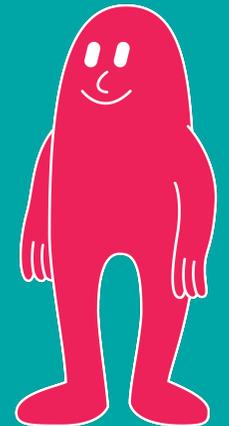


COVID-19

Last Updated 3/31/2023

RICHMOND CITY
HEALTH DISTRICT

HENRICO COUNTY
HEALTH DISTRICT



Data Sources

- **COVID-19 Case Data**
 - Accessed through DataViz server
- **COVID-19 Vaccine Administration Data**
 - Accessed through DataViz server
- **VHASS Hospital Status Board**
 - Accessed through VHASS portal

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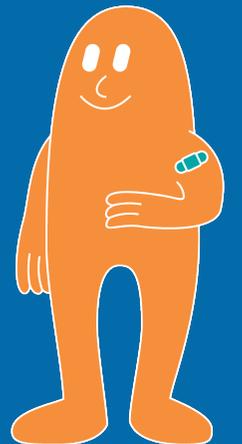
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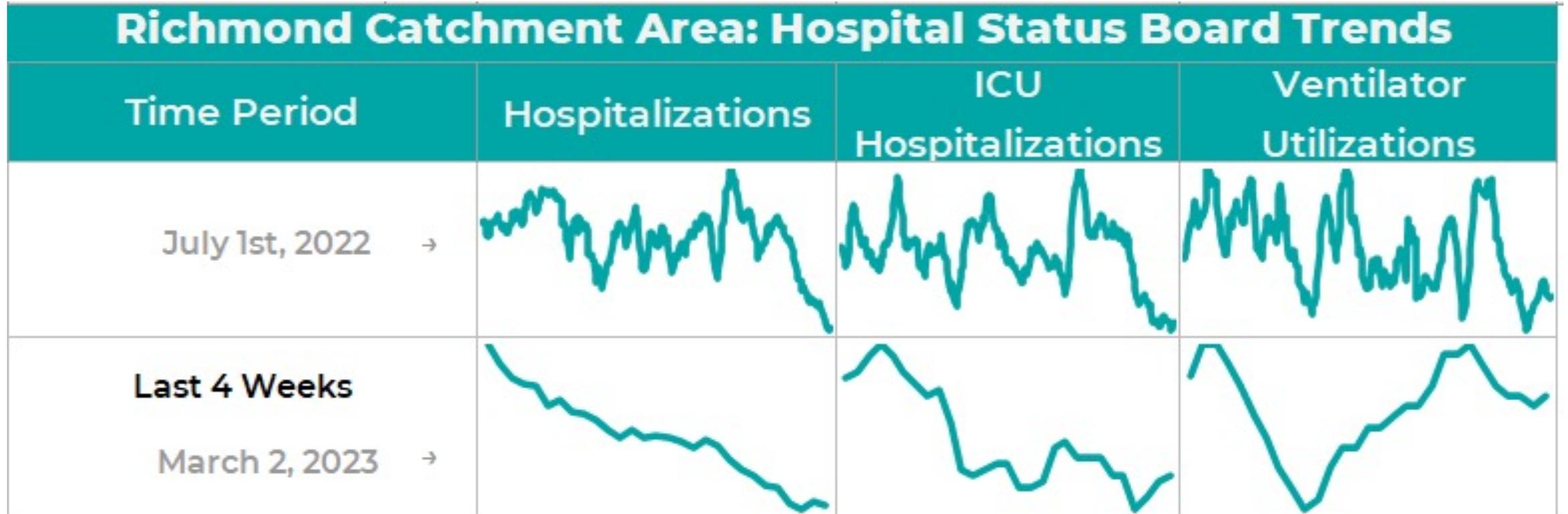


Key Takeaways: COVID-19 Cases

7-Day Total Case Rate per 100,000		
District	This Week	Last Week
Henrico	74.1	95.8
Richmond	5.7	5.7

Richmond & Henrico		
Demographic	Cumulative Highest	Last 4 Weeks
Age	20-29	60+
Sex	Female	
Race	Black	

Key Takeaways: COVID-19 Hospitalizations & Fatalities

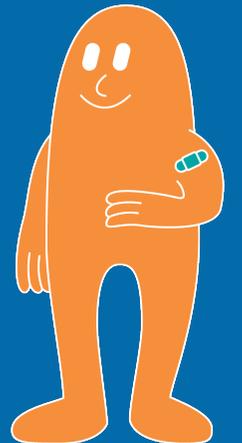


Key Takeaways: COVID-19 Vaccinations

Vaccination Demographic Trends		
Demographic	Richmond City	Henrico County
Age Groups ≥ 70% Vaccinated	30+	12+
Sex	Female	
Race	Asian/Pacific Islander & Latino	

Local Vaccination Stats & Regional Comparison			
Location	≥ 1 Dose	Complete	Booster
Richmond City & Henrico County	71.2%	67.5%	35.5%
Region	71.9%	68.4%	35.6%

Summary Tables



PCR Tests & PCR Percent Positivity by Health District

	RICHMOND CITY	HENRICO COUNTY
Cumulative PCR Tests	478,548	763,766
PCR Tests 3/14 - 3/20	522	856
7-Day Moving Average Positivity 3/14 - 3/20	5.1%	8.7%

Confirmed Cases, Hospitalizations, Fatalities, & Probable Cases by County

CASE STATUS	RICHMOND CITY	HENRICO COUNTY	VIRGINIA
New cases this week (March 23- March 30)	-43	212	2,693
All cases (March 30)	61,276	92,268	2,300,993
Confirmed cases	43,599	56,731	1,539,815
Hospitalizations	1,270	1,674	46,763
Deaths	468	927	9,047
Probable cases	17,677	35,537	687,780
Hospitalizations	49	96	2,938
Deaths	82	157	3,357
Case rate per 100,000	26,591	27,891	26,958

Current VHASS COVID-19 Richmond Catchment Area Hospitalizations

	TOTAL IN USE FOR COVID-19	CURRENTLY AVAILABLE
Confirmed Hospitalizations	44	188
Pending Hospitalizations	10	
Confirmed - ICU	7	55
Pending - ICU	4	
Confirmed - Ventilators	3	324
Pending - Ventilators	-	

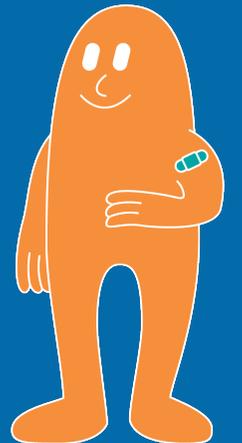
Clinical Status of Richmond Catchment Area Hospitals



Cases

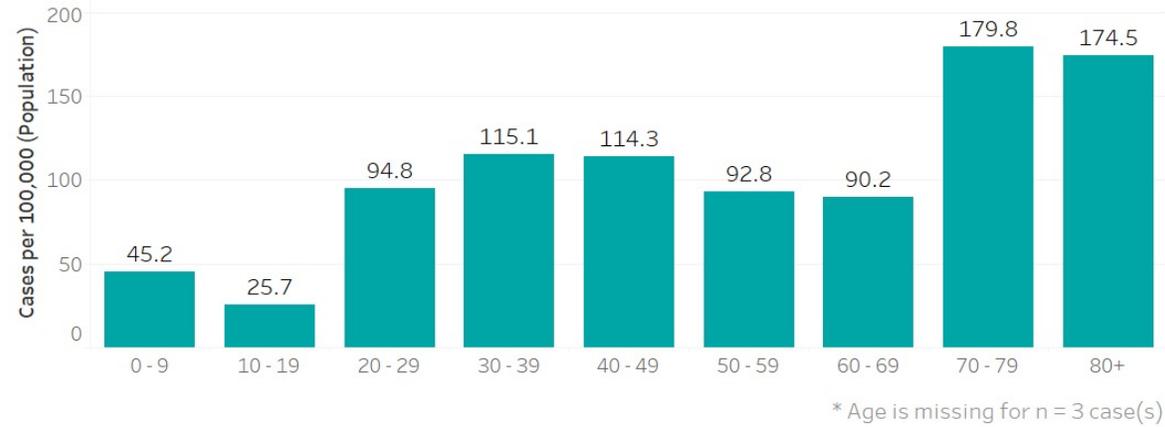
RICHMOND CITY
HEALTH DISTRICT

HENRICO COUNTY
HEALTH DISTRICT



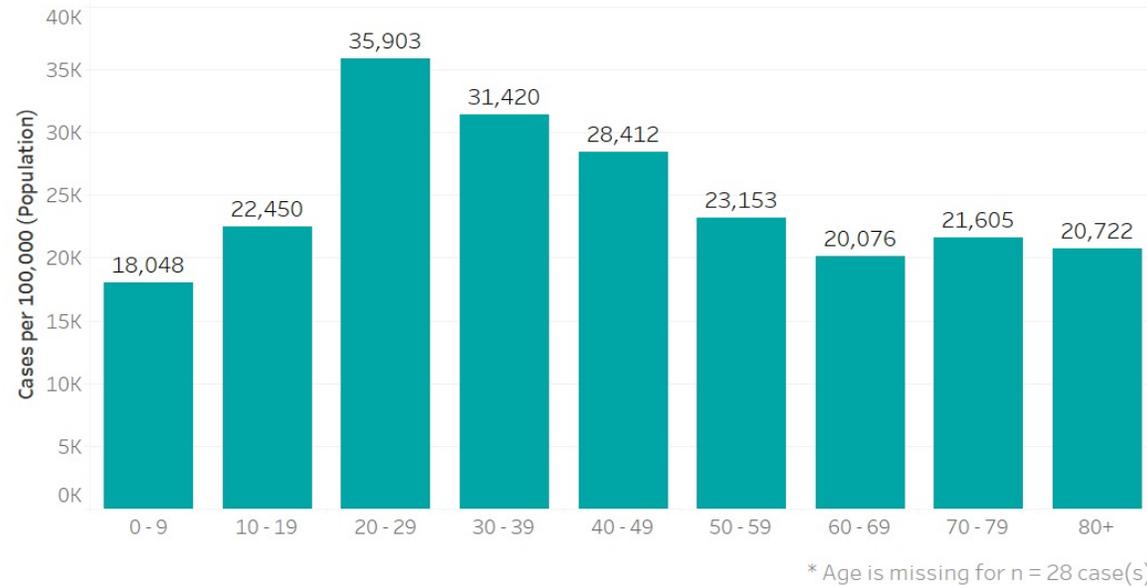
COVID-19 Case Distribution by Age in the Last 4 Weeks

Richmond City, VA (n = 221); March 2, 2023 - March 29, 2023



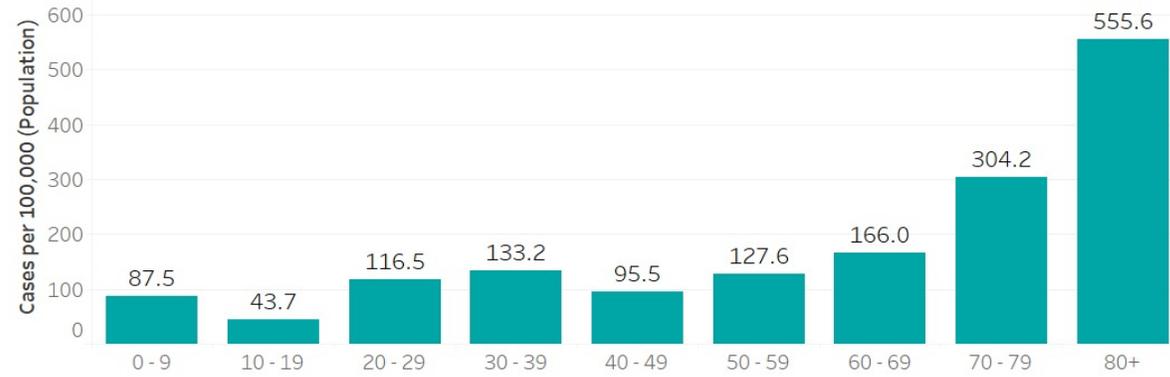
Cumulative COVID-19 Case Distribution by Age

Richmond City, VA (N = 61,276); February 18, 2020 - March 29, 2023



COVID-19 Case Distribution by Age in the Last 4 Weeks

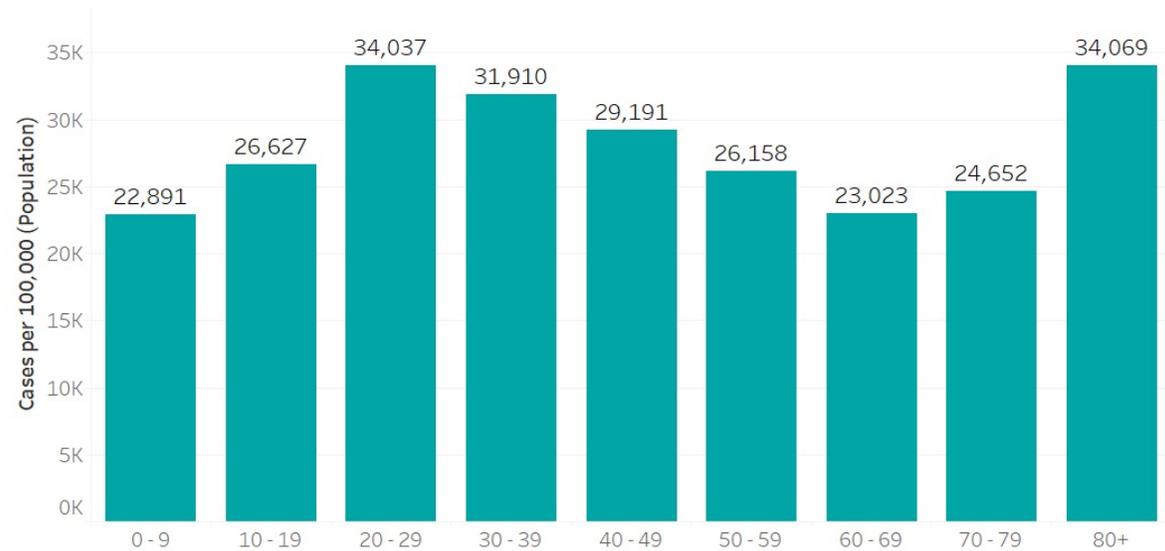
Henrico County, VA (n = 465); March 2, 2023 - March 29, 2023



* Age is missing for n = 0 case(s)

Cumulative COVID-19 Case Distribution by Age

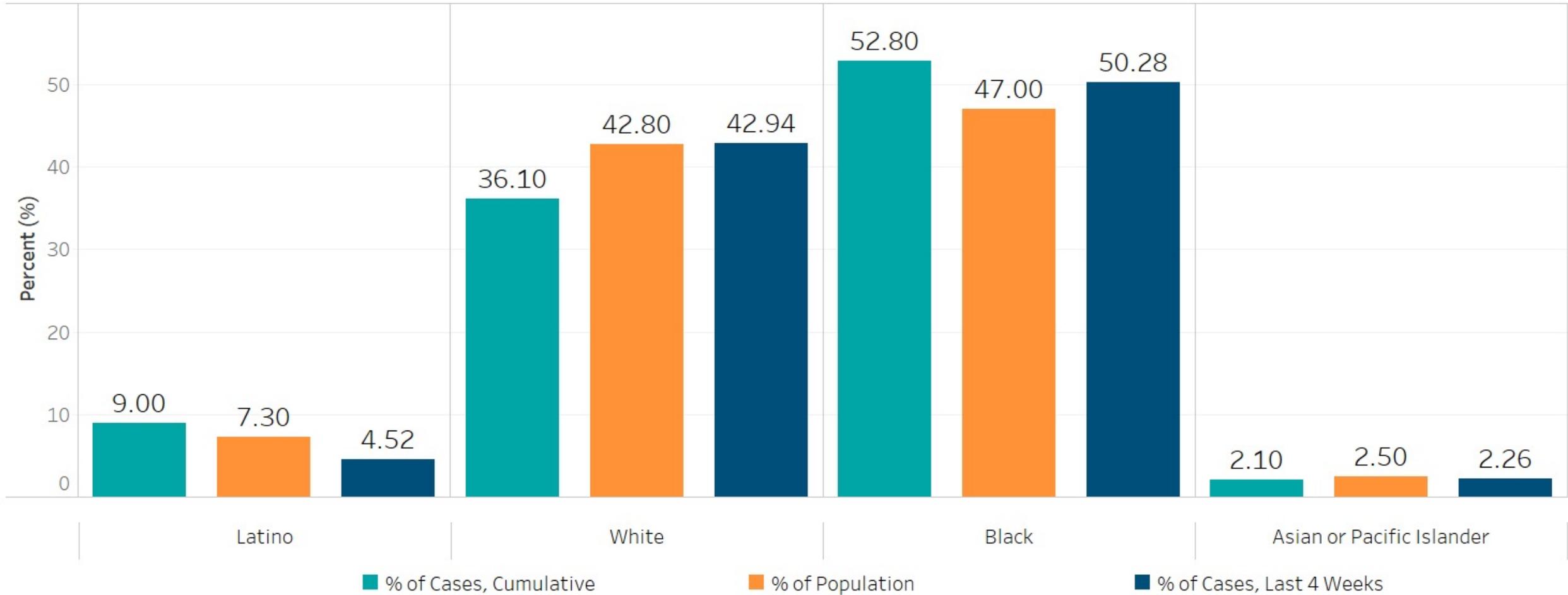
Henrico County, VA (N = 92,267); January 4, 2020 - March 29, 2023



* Age is missing for n = 26 case(s)

COVID-19 Case Distribution by Race/Ethnicity

Richmond City, VA; Cumulatively as of March 29, 2023 and in the Last 4 weeks (March 2, 2023 - March 29, 2023)

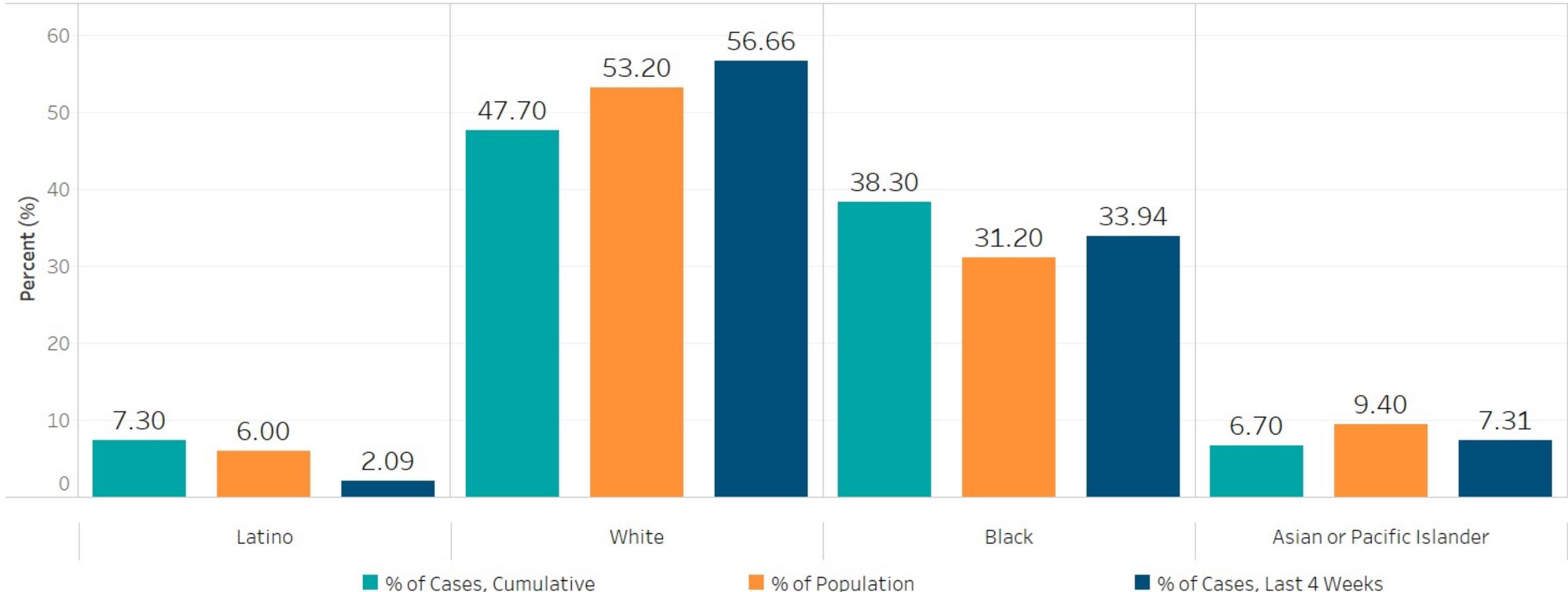


* NCHS population estimates are not available for Two or More Races or for Other Race (2,349 total cases)

* Missing or unknown ethnicities were assumed to be non-Hispanic.

COVID-19 Case Distribution by Race/Ethnicity

Henrico County, VA; Cumulatively as of March 29, 2023 and in the Last 4 weeks (March 2, 2023 - March 29, 2023)



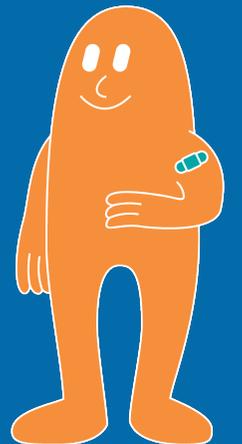
* NCHS population estimates are not available for Two or More Races or for Other Race (5,303 total cases)

* Missing or unknown ethnicities were assumed to be non-Hispanic.

Hospitalizations & Fatalities

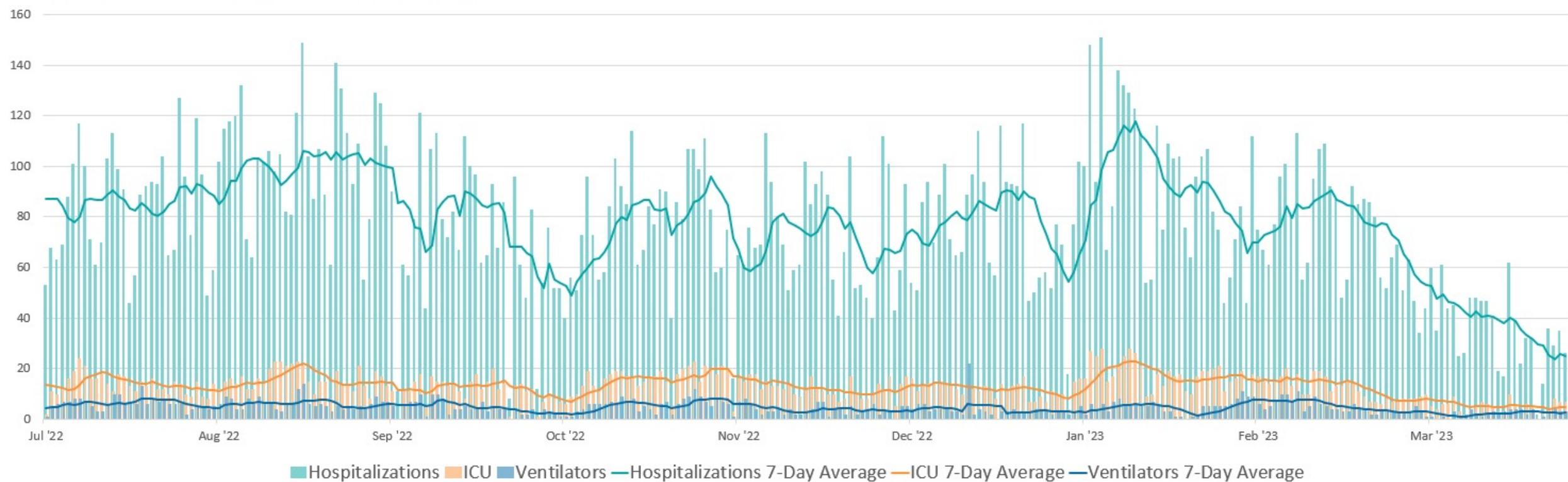
RICHMOND CITY
HEALTH DISTRICT

HENRICO COUNTY
HEALTH DISTRICT



Total Daily COVID-19 Hospitalizations, ICU Hospitalizations, and Ventilator Utilizations

Richmond Catchment Area, July 1, 2022 - March 30, 2023

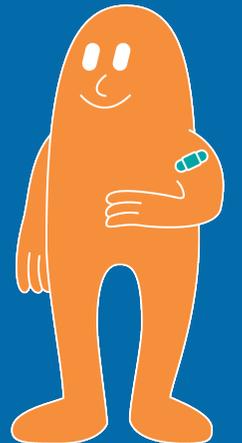


*Sum of Daily Counts displayed above- Hospitalizations: 21112 of 151424 (All Time), ICU Hospitalizations: 3568 of 33709, Ventilator Utilizations: 1287 of 17145

Vaccinations

RICHMOND CITY
HEALTH DISTRICT

HENRICO COUNTY
HEALTH DISTRICT

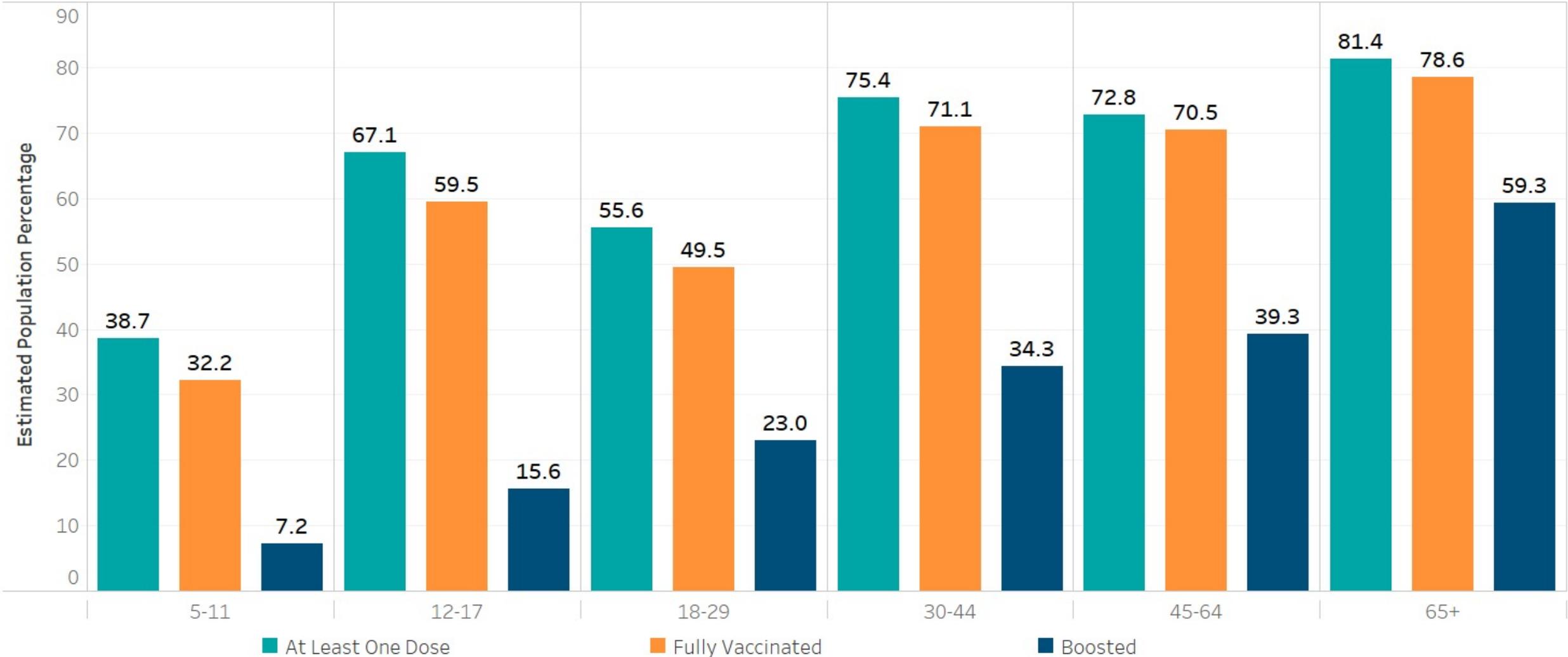


Percentage of Population Vaccinated by Age

County	Age Group	POPULATION	PEOPLE WITH AT LEAST ONE DOSE	PEOPLE FULLY VACCINATED	PEOPLE WITH BOOSTER
Richmond	0 to 4	13,338	2,215 (16.6%)	1,801 (13.5%)	748 (5.6%)
	5 to 11	15,198	5,856 (38.5%)	4,882 (32.1%)	1,097 (7.2%)
	12 to 17	11,150	7,471 (67%)	6,628 (59.4%)	1,734 (15.6%)
	18+	190,750	133,485 (70%)	125,803 (66%)	70,643 (37%)
	65+	31,809	25,894 (81.4%)	25,005 (78.6%)	19,067 (59.9%)
Henrico	0 to 4	19,798	2,986 (15.1%)	2,418 (12.2%)	1,080 (5.5%)
	5 to 11	28,406	14,931 (52.6%)	13,197 (46.5%)	2,587 (9.1%)
	12 to 17	25,954	20,748 (79.9%)	19,264 (74.2%)	5,908 (22.8%)
	18+	256,660	216,816 (84.5%)	208,688 (81.3%)	119,419 (46.5%)
	65+	52,720	49,699 (94.3%)	48,674 (92.3%)	37,640 (71.4%)

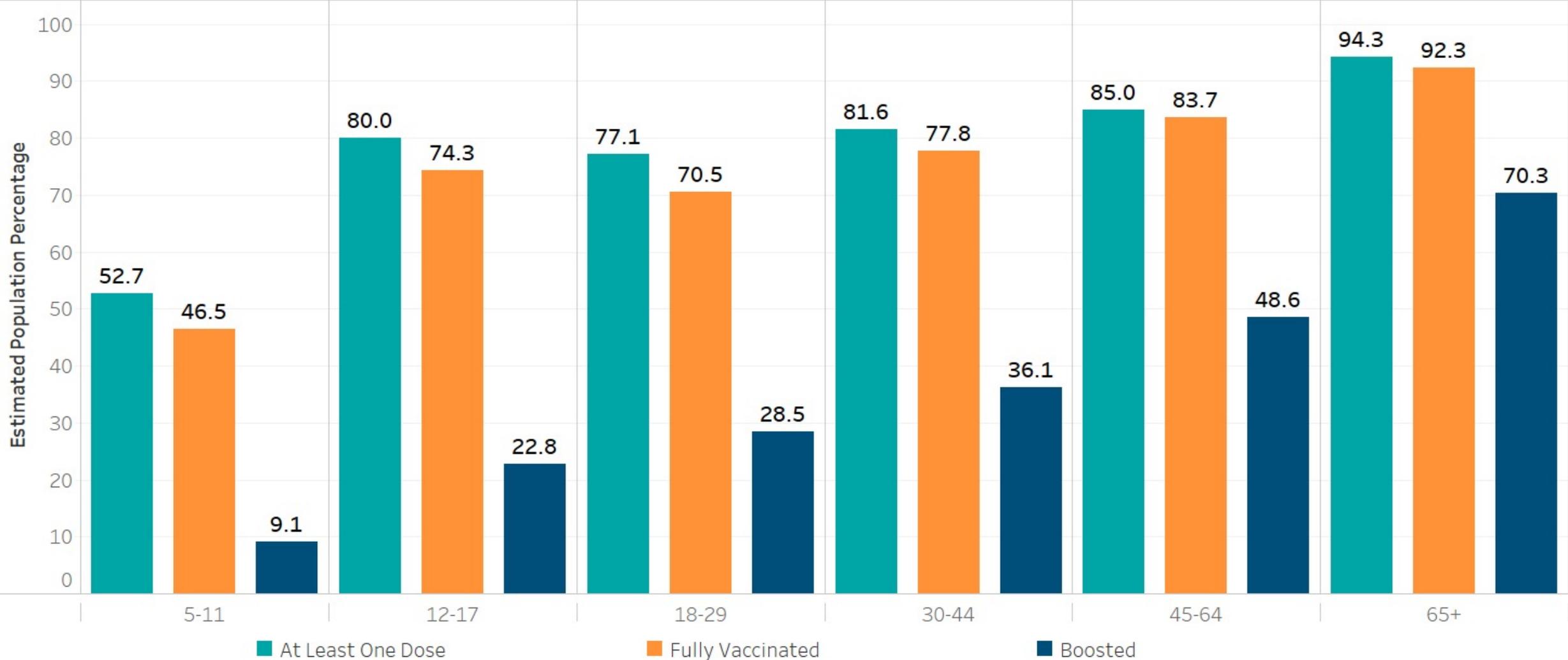
Vaccination Uptake Estimations by Vaccination Status & Age Group

Richmond City, VA; March 28, 2023



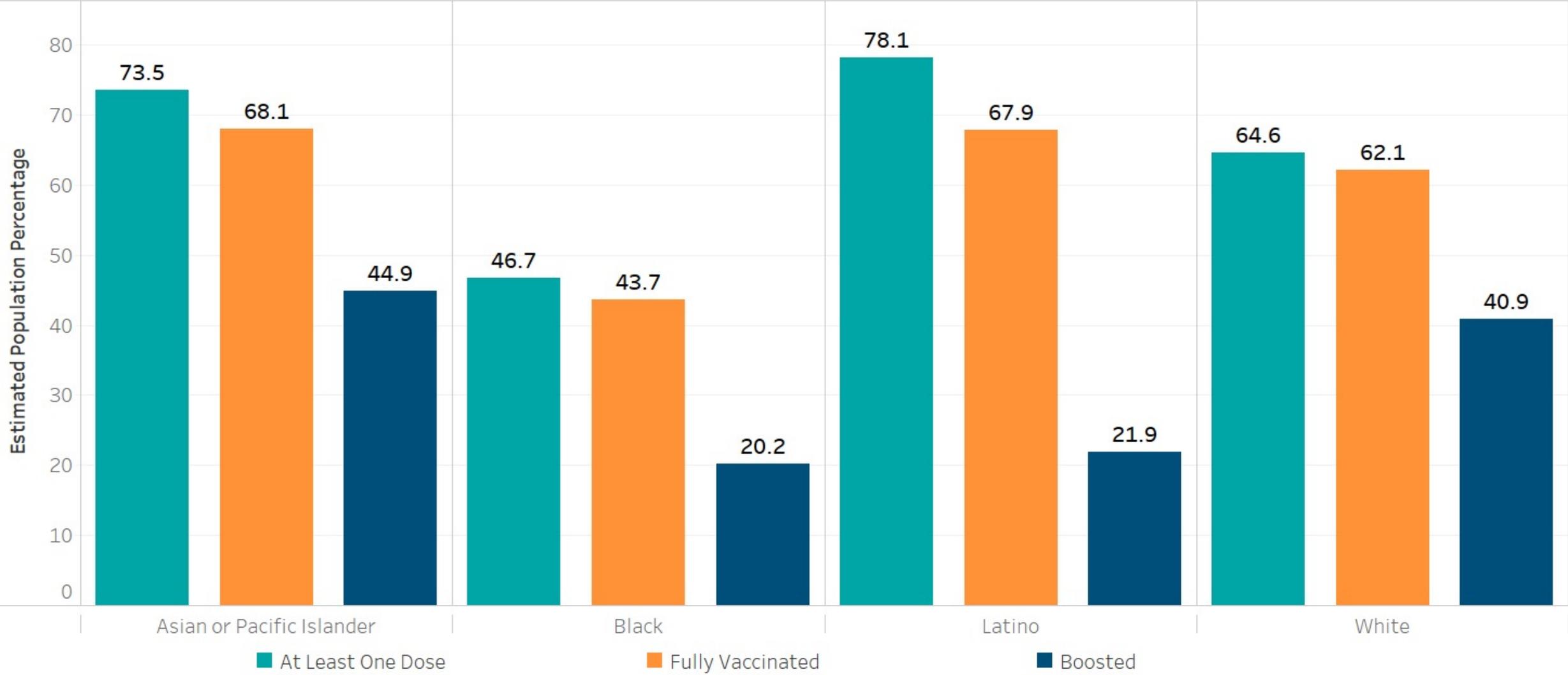
Vaccination Uptake Estimations by Vaccination Status & Age Group

Henrico County, VA; March 28, 2023



Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

Richmond City, VA; March 28, 2023

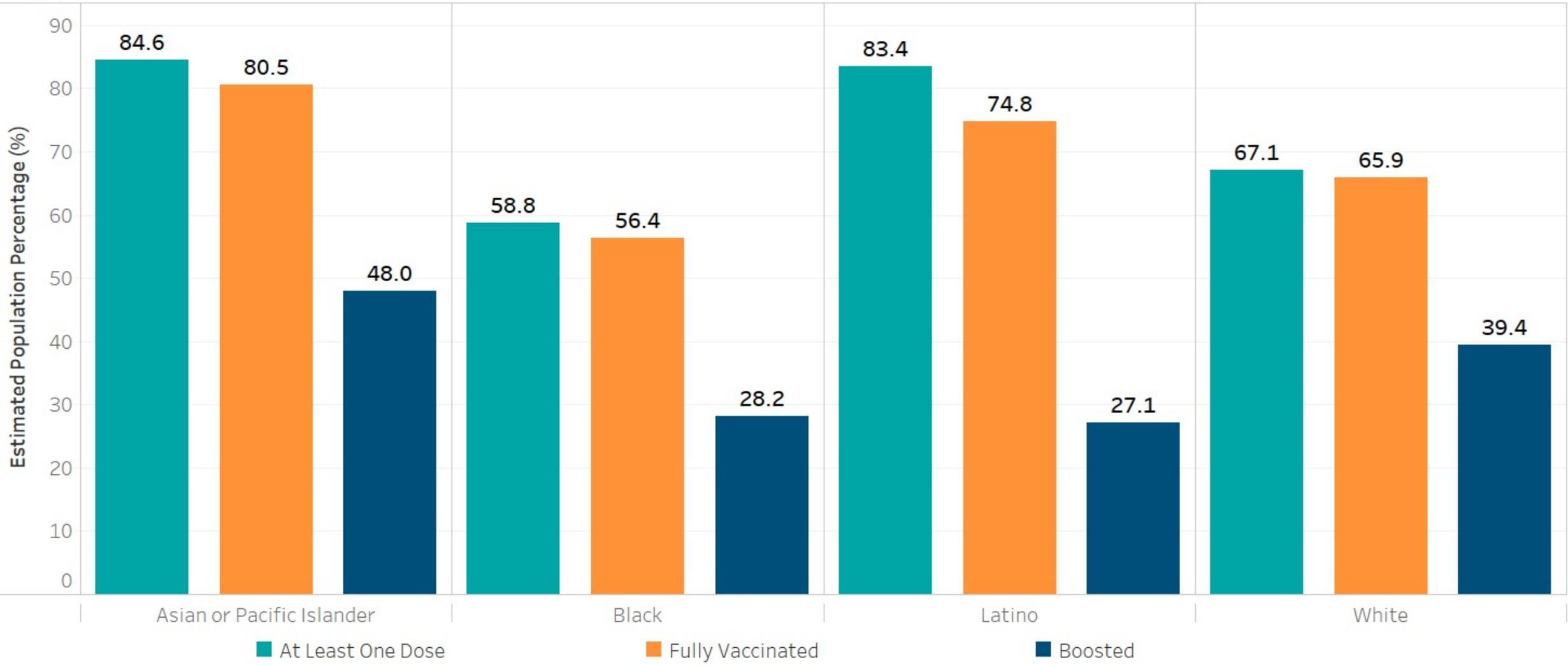


HEALTH DISTRICT

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Vaccination Uptake Estimations by Vaccination Status & Racial/Ethnic Group

Henrico County, VA; March 28, 2023



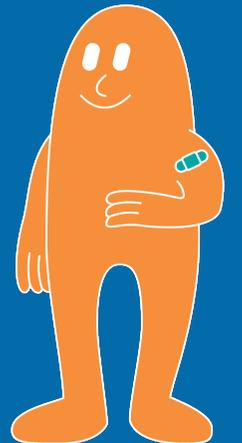
HEALTH DISTRICT

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Vaccine Uptake Maps

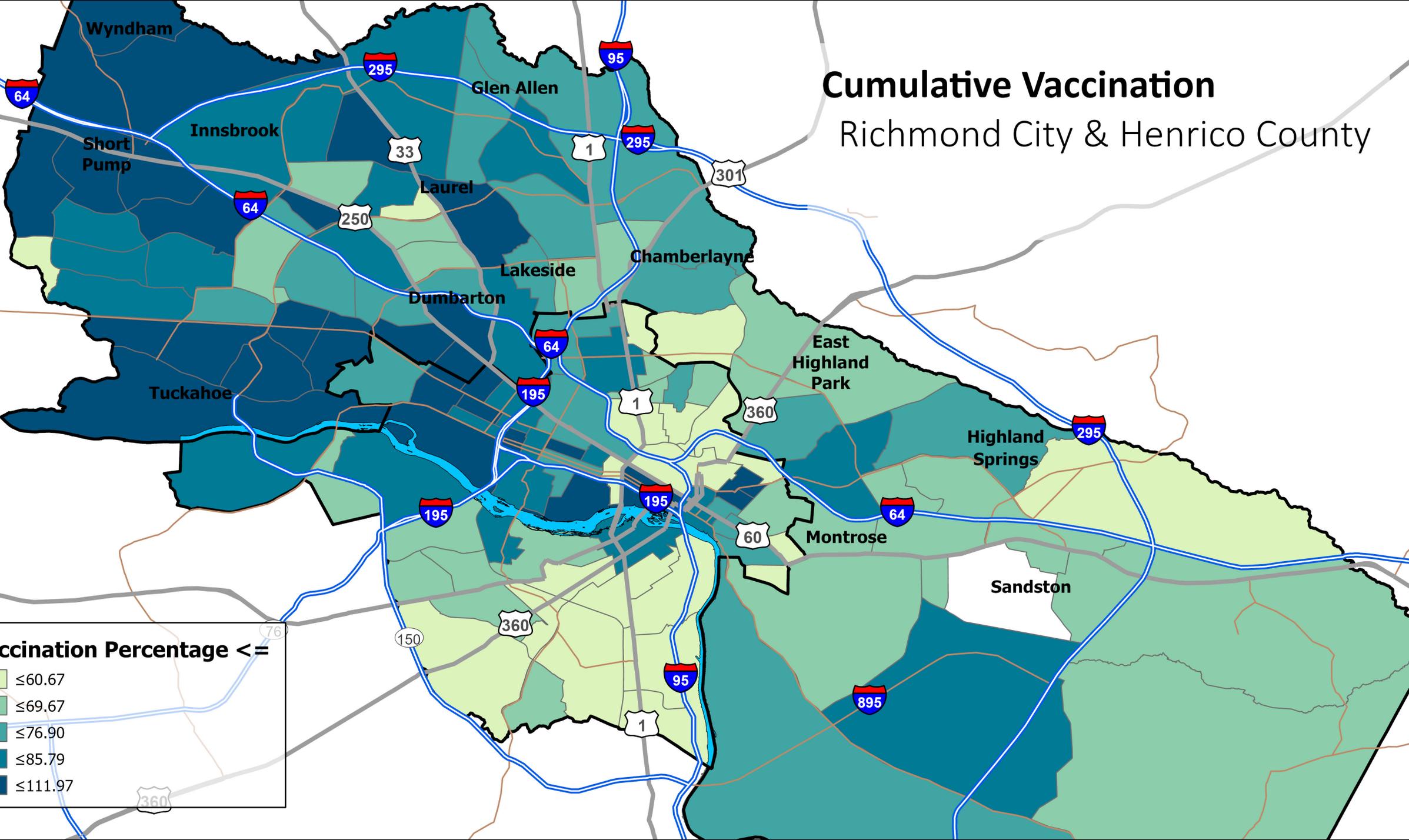
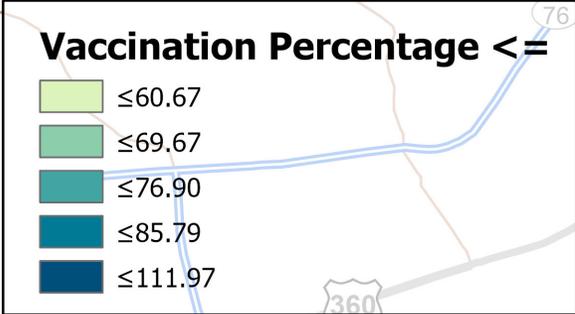
RICHMOND CITY
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HENRICO COUNTY
HEALTH DISTRICT



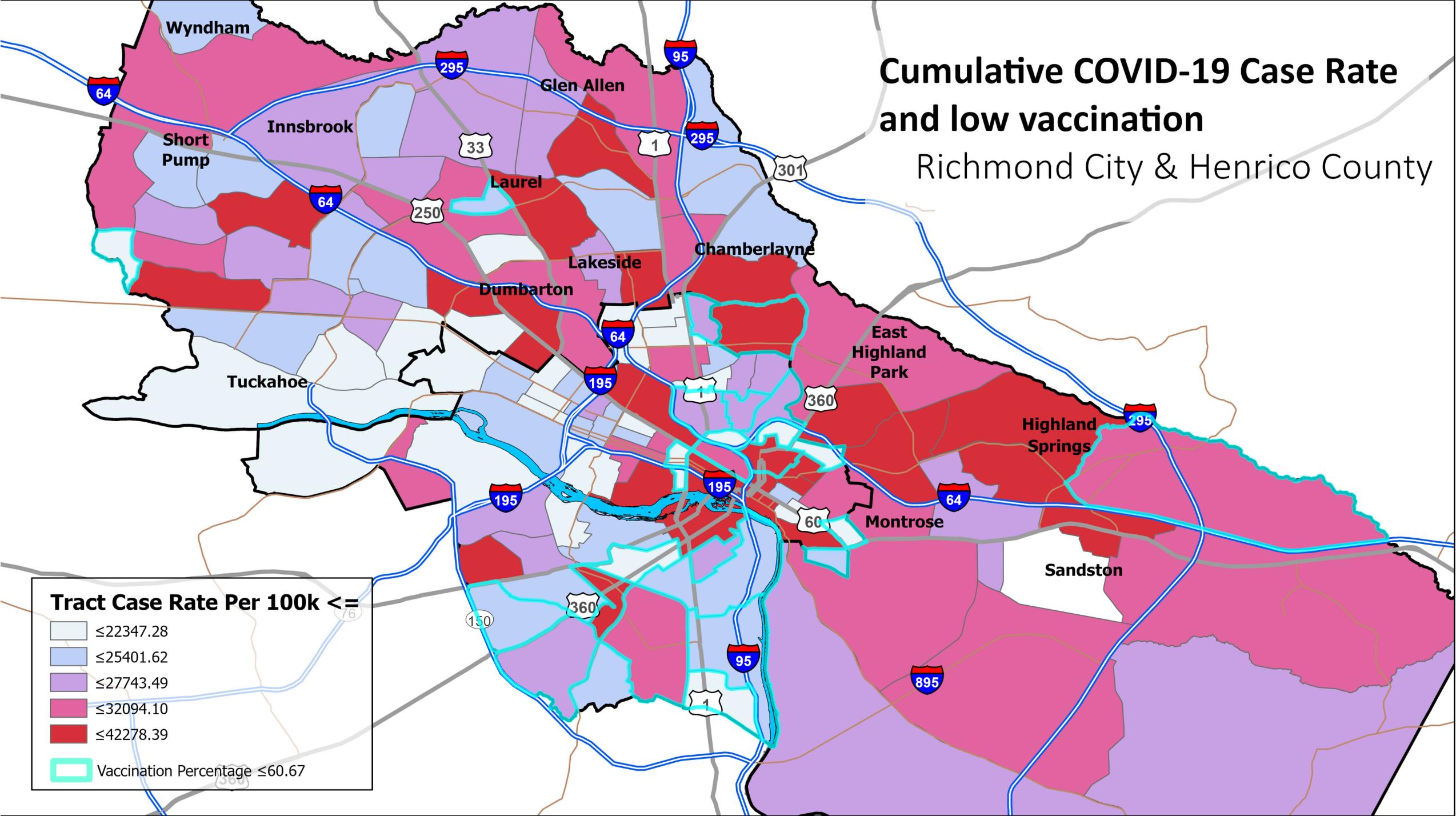
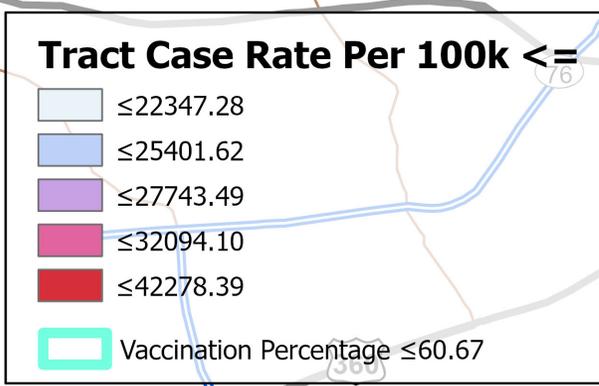
Cumulative Vaccination

Richmond City & Henrico County



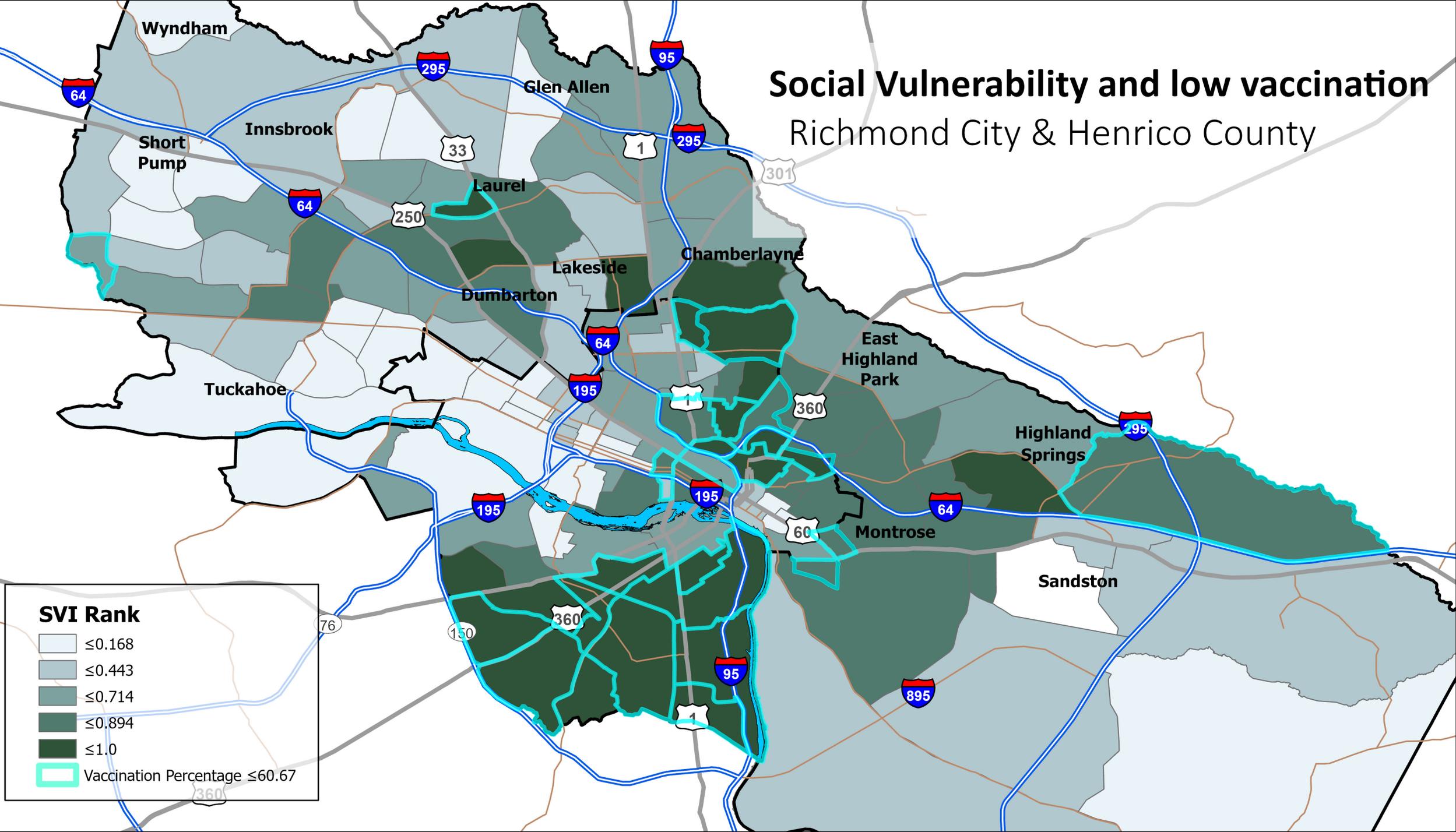
Cumulative COVID-19 Case Rate and low vaccination

Richmond City & Henrico County



Social Vulnerability and low vaccination

Richmond City & Henrico County



SVI Rank

- ≤0.168
- ≤0.443
- ≤0.714
- ≤0.894
- ≤1.0
- Vaccination Percentage ≤60.67